

Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

Certification ID: WFA132183

Product Info

Date of Certification August 9, 2024

Company Huizhou Foryou General Electronics Co., Ltd.

Product Name In-Vehicle Infotainment System

Product Model Variant HMA221A

Model Number HMA221A

Category Other

Sub-category In-vehicle Network

Summary of Certifications

CLASSIFICATION CERTIFICATION

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Optimization WMM®

Security Protected Management Frames

WPA2[™]-Personal 2021-01 WPA3[™]-Personal 2023-12



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Role: Access Point Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Android 9

Wi-Fi Component Firmware

WLAN.GNO.2.2-00215-7605GN04AUZ-1

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 1 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

Protected Management Frames

WMM®

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

Short Guard Interval

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx

OBSS on Extension Channel

Short Guard Interval